

8-Digit by 7-Digit Multiplication (E)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 51\,732\,371 \\ \times 7\,602\,547 \\ \hline \end{array}$$

$$\begin{array}{r} 79\,660\,621 \\ \times 8\,895\,088 \\ \hline \end{array}$$

$$\begin{array}{r} 78\,021\,111 \\ \times 8\,793\,727 \\ \hline \end{array}$$

$$\begin{array}{r} 53\,532\,083 \\ \times 6\,782\,348 \\ \hline \end{array}$$

Score: /4

8-Digit by 7-Digit Multiplication (E) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 51\,732\,371 \\ \times 7\,602\,547 \\ \hline 362\,126\,597 \\ 2\,069\,294\,840 \\ 25\,866\,185\,500 \\ 103\,464\,742\,000 \\ 31\,039\,422\,600\,000 \\ 362\,126\,597\,000\,000 \\ \hline 393\,297\,781\,948\,937 \end{array}$$

$$\begin{array}{r} 79\,660\,621 \\ \times 8\,895\,088 \\ \hline 637\,284\,968 \\ 6\,372\,849\,680 \\ 398\,303\,105\,000 \\ 7\,169\,455\,890\,000 \\ 63\,728\,496\,800\,000 \\ 637\,284\,968\,000\,000 \\ \hline 708\,588\,233\,929\,648 \end{array}$$

$$\begin{array}{r} 78\,021\,111 \\ \times 8\,793\,727 \\ \hline 546\,147\,777 \\ 1\,560\,422\,220 \\ 54\,614\,777\,700 \\ 234\,063\,333\,000 \\ 7\,021\,899\,990\,000 \\ 54\,614\,777\,700\,000 \\ 624\,168\,888\,000\,000 \\ \hline 686\,096\,350\,370\,697 \end{array}$$

$$\begin{array}{r} 53\,532\,083 \\ \times 6\,782\,348 \\ \hline 428\,256\,664 \\ 2\,141\,283\,320 \\ 16\,059\,624\,900 \\ 107\,064\,166\,000 \\ 4\,282\,566\,640\,000 \\ 37\,472\,458\,100\,000 \\ 321\,192\,498\,000\,000 \\ \hline 363\,073\,216\,070\,884 \end{array}$$

Score: /4